



22883

PTO/SB/21 (08-03)

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/815,102
		Filing Date	Mar 30, 2004
		First Named Inventor	Conway, Andrew A.
		Art Unit	1645
		Examiner Name	NYA
Total Number of Pages in This Submission	7	Attorney Docket Number	208.1005.01

ENCLOSURES <i>(check all that apply)</i>			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
		Statement Under 37 CFR 3.73(b) (with attachment)	
		Return Postcard	
		Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Steven A. Swernofsky	
Signature		
Date	8-26-04	
Reg. No. 33,040		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10/815,102
Filing Date	3/30/2004
First Named Inventor	Conway
Title	Detecting Recessive Diseases in Inbred Populations
Art Unit	1645
Examiner Name	NYA
Attorney Docket Number	208.1005.01

I hereby appoint:

 Practitioners associated with the Customer Number:

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OR

 Practitioner(s) named below:

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

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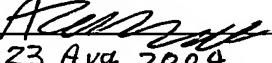
 The address associated with Customer Number:

OR

<input type="checkbox"/>	Firm or Individual Name	Swernofsky Law Group PC			
Address		P.O. Box 390013			
Address					
City	Mountain View		State	CA	Zip 94039-0013
Country	USA				
Telephone	650-947-0700		Fax	650-947-8438	

I am the:

 Applicant/Inventor Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name	ANDREW CONWAY		
Signature			
Date	23 Aug 2004	Telephone	650 568 3052

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

 *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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PTO/SB/96 (08-00)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: (first inventor) ConwayApplication No./Patent No.: 10/815,102 Filed/Issue Date: 3/30/2004Entitled: Detecting Recessive Diseases in Inbred PopulationsSilicon Genetics

(Name of Assignee)

, a

Corporation

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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 Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e. the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

23 Aug 2004

Date

Andrew Conway

Typed or printed name

Andrew Conway

Signature

Chairman of Board

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Washington, D.C. 20231



JUNE 29, 2004

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SWERNOFSKY LAW GROUP PC
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P.O. BOX 390013
MOUNTAIN VIEW, CA 94039-0013

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/28/2004

REEL/FRAME: 014787/0872
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CONWAY, ANDREW A.

DOC DATE: 05/14/2004

ASSIGNEE:

SILICON GENETICS
2601 SPRING STREET
REDWOOD CITY, CALIFORNIA 94063

SERIAL NUMBER: 10815102

FILING DATE: 03/30/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: DETECTING RECESSIVE DISEASES IN INBRED POPULATIONS

614787/0872 PAGE 2

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

06/28/2004 10:24

65094 438

SWERNOFSKY LAW GROUP

PAGE 02

06/28/2004
RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

208.1005.01

Form PTO-1895
(Rev. 03/01)
OMB No.0651-0027 (exp. 5/31/2002)

PATENTS ONLY

22883

To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Andrew A. Conway

2. Name and address of receiving party(ies)

Name: Silicon Genetics

Internal Address: _____

Additional names(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: May 14, 2004Street Address: 2601 Spring StreetCity: Redwood CityState: CA Zip: 94063Additional names(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/815,102

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Swernofsky Law Group PC

Internal Address: _____

6. Total number of applications and patents involved: 1Street Address: P.O. Box 3900137. Total fee (37 CFR 3.41) \$ 40.00City: Mountain View EnclosedState: CA Zip: 94039-0013 Authorized to be charged to deposit account

8. Deposit account number:

50-0365

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Steven A. Swernofsky Reg no. 33,040SA Swernofsky06-28-2004

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer and set over unto

Silicon Genetics

**having a place of business as of the date of this assignment at
2601 Spring Street , Redwood City, CA 94063, USA.**

and its successors, assigns and legal representatives, the full and exclusive right, title and interest, for all countries in and to certain inventions relating to

"Detecting Recessive Diseases in Inbred Populations"
described in an application for Letters Patent of the United States,
filed on 3/30/2004, as Application Serial No. 10/815,102,

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

I/We hereunto sign our names below at Redwood City, CA
(city) (state)
on this 14 day of May, 2009
(day) (month) (year)

Andrew A. Conway